JUN 0 2 2004

PATENT 1422-0560P

IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Iwao KATSUYAMA

Conf.:

6348

Appl. No.:

10/043,366

Group: 1636

Filed:

January 10, 2002

Examiner: D.M. SULLIVAN

For:

EXPERIMENTAL ANIMALS FOR EVALUATION OF

THERAPEUTIC EFFECTS ON CORNEAL

EPITHELIAL DAMAGES

INFORMATION DISCLOSURE STATEMENT

(SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 June 2, 2004

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION I.

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-1449(s), attached hereto.

COPIES (check at least one box) II.

- This application was filed before June 30, 2003. \boxtimes a. Accordingly, submitted herewith is a legible copy of (i) each U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- This application was filed on or after June 30, 2003. Accordingly, copies of cited U.S. b. patents and patent application publications therefore are not included. Copies of foreign

patent documents and non-patent literature are included.

c. Some or all of the documents listed on the PTO1449 are not enclosed because they were cited in
the International Search Report and copies should
already be in the PTO file. If copies are needed,
please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)

a. DOCUMENTS IN THE ENGLISH LANGUAGE

The patents, publications, or other information listed on the attached PTO 1449 are in the English language and therefore, do not require a statement of relevancy.

b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

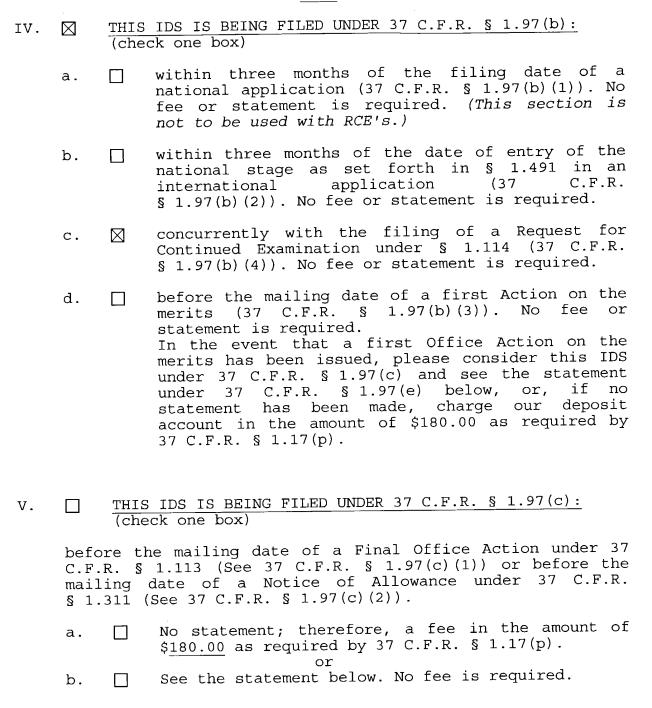
C. MENGLISH LANGUAGE SEARCH REPORT

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3).

d. OTHER

The following additional information is provided for the Examiner's consideration.

FEES



a.	esigned hereby states that each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign
	application not more than 30 days prior to the filing of this IDS; or
b.	each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
C.	no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS.
d.	Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this

statement.

VII.	PAYMENT	OF	FEES	(check	one	box)
------	---------	----	------	--------	-----	------

- A check in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p) is enclosed for the above-identified fee.
- Please charge Deposit Account No. 02-2448 in the amount required by 37 C.F.R. § 1.17(p) for the above-indicated fee. A triplicate copy of this paper is attached.
- \boxtimes No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

ralfi M. Murphy, Jr., #28,977

P.O. Bok 747 Falls Church, VA 22040-0747 (703) 205-8000

GMM/KLR:gmh 1422-0560P

Attachment(s): √∑ PTO-1449

√⊠ Documents

/oxtimes Foreign Search Report

☐ Fee

□ Other:

(Rev. 05/14/2004)

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) FILING DATE January 10, 2002 GROUP January 10, 2002 GROUP January 10, 2002 GROUP JANUARY OCLASS SUB CLASS SUB CLASS US		
U.S. PATENT DOCUMENTS U.S. PATENT DOCUMENTS US US US US US US US US US		
DOCUMENT NUMBER Kind DATE NAME CLASS SUBSTRICTION OF STREET COUNTRY CLASS SUBSTRICTION OF STREET CLASS SUBST		
US U	4 4.	
US U	FILING DATE IF APPROPRIATE	
US U		
US		
US U		
US U		
US U		
US U		
US US FOREIGN PATENT DOCUMENTS Office DOCUMENT Kind DATE COUNTRY CLASS SUB CLASS	<u> </u>	
US FOREIGN PATENT DOCUMENTS Office DOCUMENT Kind DATE COUNTRY CLASS SUB CLASS		
FOREIGN PATENT DOCUMENTS Office DOCUMENT Kind DATE COUNTRY CLASS SUB CLASS		
Office DOCUMENT Kind DATE COUNTRY CLASS SUB- CLASS		
OTTICE DOGNALITY THE CHAS	SUB TRANSLATION	
	YES NO	
		
	+-+	
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the ournal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	item (book, magazine	
Burgalassi et al.; Ophthalmic Research; Vol. 31; No. 3; 1999 pages 229-23	 5;	
XP001030110.		
Tsubota et al.; British Journal of Ophthalmology; Vol. 83; No. 4; April 1 390-395; XP002275298.	999; pages	
Karaki; Folia Ophthalmologica Japonica 1980 Japan; Vol. 31; No. 8; 1980; 1328; XP009028453.	pages 1324-	
Katsuyama et al.; Journal of Ocular Pharmacology and Therapeutics; Vol. 1 June 2003; pages 281-289; XP009028430.	9; No. 3;	
DATE CONSIDERED		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in	conformance and n	